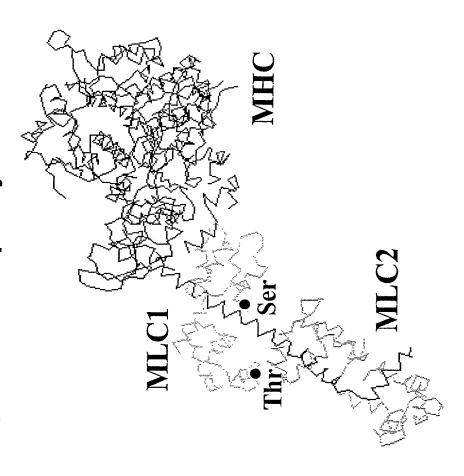
Proposed Phosphorylation Sites*



*Based on chicken skeletal S1 structure (Rayment et al., Science 261:50-8, 1993)

Figure 1

"IN Sequence" Protein Extraction

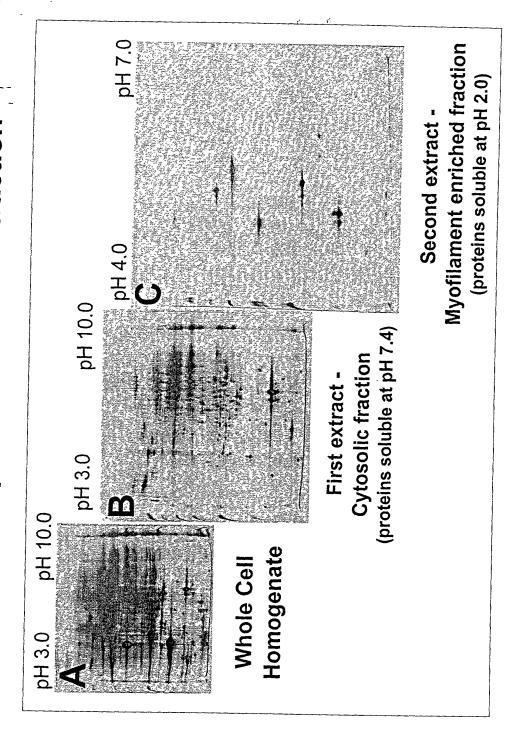


Figure 2

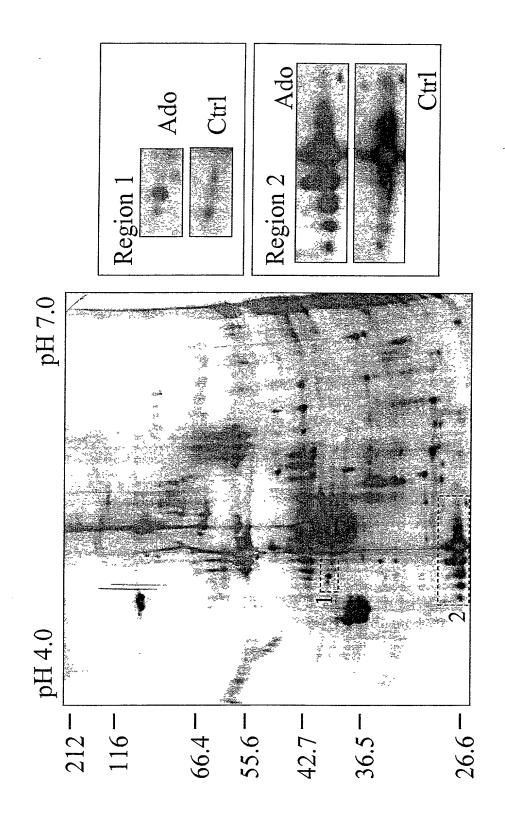


Figure 3

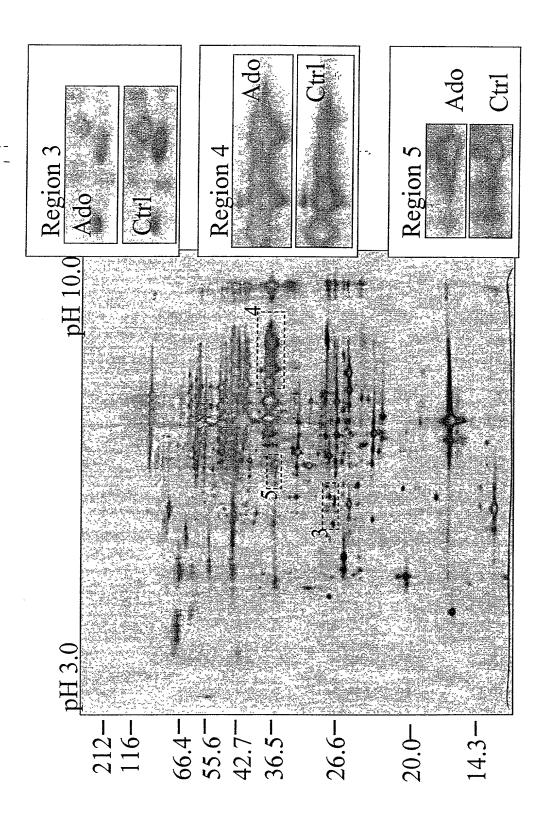


Figure 4

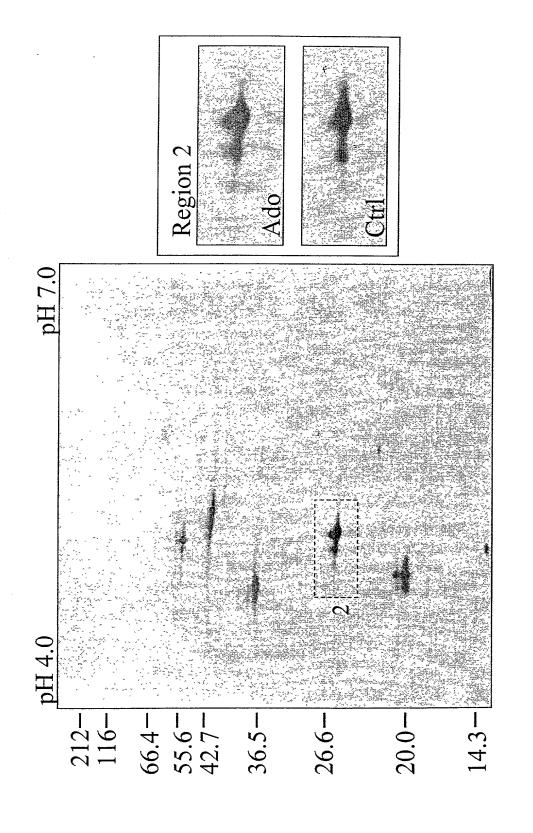


Figure 5

A - Western Blots



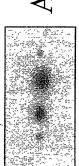
Adenosine-treated myocytes



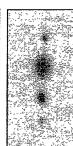
Adenosine, dephosphorylated

Ventricular MLC1 mAb 39-121

B - Composite Images

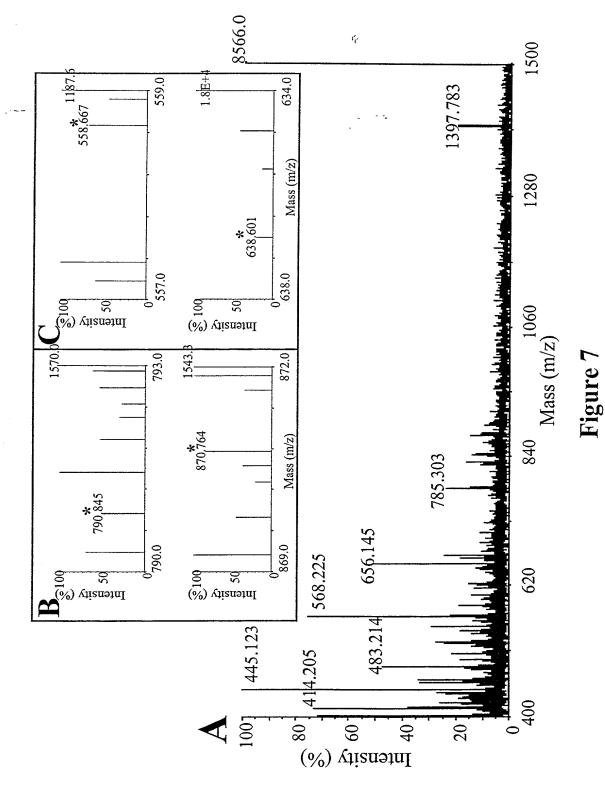


Adenosine (n=4)



Control (n=4)

Figure 6



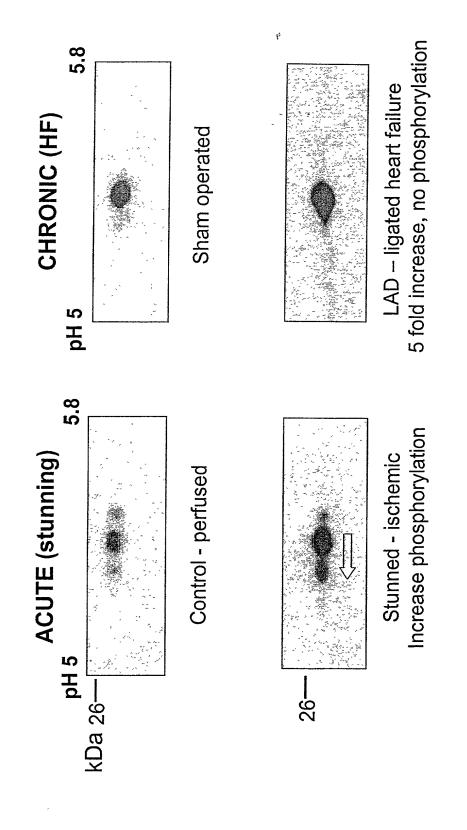


Figure 8